

W9124Q-06-R-PrintedWireBd

Specifications for Printed Wiring Boards:

Printed Wiring Boards shall be manufactured per the drawings numbers DWG No 600-2004-451 (see our website for complete drawings).

1. Printed wiring board to be constructed to the requirements of Rockwell Collins DWG No. 600-2004-451. In addition to these requirements the RTASSC request the supplier take actions as necessary to ensure against Diminishing Manufacturing Sources and Material Shortages (DMSMS) issues. An engineering analysis should be conducted and approved results implemented to prevent printed wiring board damage from battery acid. (C size military battery type BA3042/U).
2. Supplier shall fabricate ten (10) each PWB's to the full requirements of drawing number 600-2004-451 to be used as prototypes for electrical testing and fit checking by the government. Delivery of these prototypes shall be within 60 days of contract award.
3. Electrical testing and fit checking by the government shall be completed within 30 days of prototype delivery.
4. Upon approval, by the government, of the ten (10) prototype PWB's, the supplier shall fabricate the remaining 90 units production printed wiring boards and deliver to the government within 120 days.
5. Unless otherwise specified in the contract or purchase order, the approved Source of Supply is responsible for the performance of all inspection, examination, and test requirements specified herein. Except as otherwise specified in the contract or purchase order, the approved Source of Supply may use his own or any other facilities suitable for the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections, examinations, or tests set forth in this description where such as deemed necessary to assure supplies and services conform to prescribed requirements.
6. The manufacturer shall certify and maintain objective quality evidence that the product offered conforms to the producers own drawings, specification, standards, quality assurance practices and is the same as the product offered as a bid sample. The acquiring activity reserves the right to require proof of such conformance prior to the first delivery and thereafter as may be otherwise provided for under the provisions of the contract.
7. The customer requests Notification of all Product Withdrawals, End of Life Buys, Last Chance Buys or Obsolete issues and Change of Design/Process issues associated with this solicitation.
8. A certificate of conformance shall accompany all printed wiring boards delivered to the contract.